

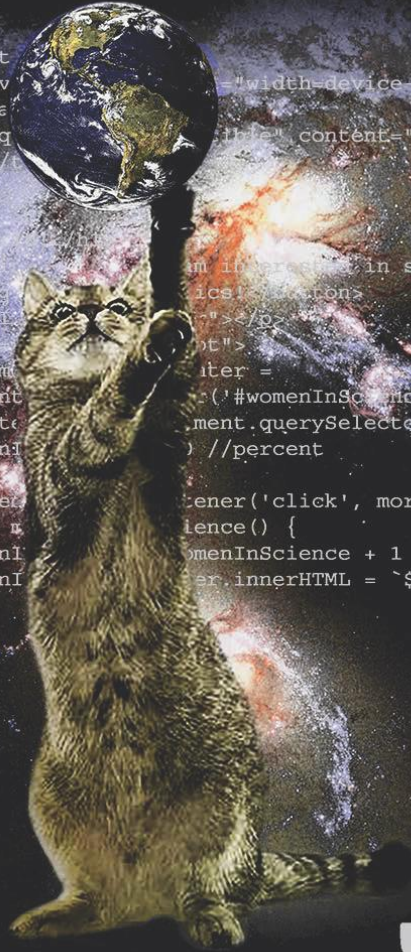
# Girls STEM Camp

15-17 SEPTEMBER, 2019

# STEM Girls in Government Camp 2019

Gardiner Public School | Salish Kootenai College Upward Bound

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="utf-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <meta http-equiv="X-UA-Compatible" content="ie=edge">
7    <title>STEM</title>
8  </head>
9  <body>
10   <h1>Hello</h1>
11   <button id="womenInScience">Women in science, technology, engineering, and mathematics</button>
12   <p id="womenInScience"></p>
13   <script>
14     const womenInScienceCounter = document.getElementById('womenInScienceCounter')
15     const interested = document.querySelector('#interested')
16     let womenInScience = 0
17     //percent
18     interested.addEventListener('click', moreWomenInScience)
19     function moreWomenInScience() {
20       womenInScience + 1
21       womenInScienceCounter.innerHTML = `${womenInScience}%`
22     }
23   </script>
24 </body>
25 </html>
```



## Highlights

- Workgroup
- Group Selection
- Sponsors
- Special Thanks
- Camp Activities
- Wrap up

# Workgroup Members

- Angie Riley – Commerce
- Christie Breland – Revenue
- Denise Adamson – SITSD
- Kim Warren – Labor
- Maura Gruber – Natural Resources & Conservation
- Sue Leferink – Commerce
- Sundi West – Military Affairs



# ITMC Workgroup Purpose

Partner with Suzi Taylor from  
Montana Girls STEM Collaborative to:

- Develop a venue to provide STEM inspiration and mentorship to young girls
- Introduce young girls to potential careers in Information Technology
- Encourage young girls to consider a potential career in Montana State Government

# Group Selection

- Press Release
- Applications on Survey Monkey
- 5 Applicants
  - Butte Central Schools
  - Code Girls United
  - Gardiner Public Schools
  - Salish Kootenai College Upward Bound
  - YES – Youth Empowerment Services

# Gardiner Public Schools



# Salish Kootenai College Upward Bound





# Group Selection (cont.)

## Criteria (Go / NoGo)

- 1) How will your organization benefit from this STEM experience?
- 2) In what way does your organization serve girls in your community?
- 3) How will you recruit girls to participate?
- 4) What IT resources already exist in your community?
- 5) Will your organization provide chaperones and transportation?
- 6) Does your organization support girls between 12-18 yrs old?
- 7) Is the organization in a rural community with less than 5,000?
- 8) Was the application submitted by the deadline?

# Sponsors

- Sponsors pledged **\$3,950** total
  - Montana Interactive (MI)
  - Montana National Science Foundation (NSF) Established Program to Stimulate Competitive Research (EPSCoR)
  - SoFi
  - Montana Association of Geographic Information Professionals (MAGIP)
  - SITSD
  - Interagency Committee for Change by Women (ICCW)
  - Mountain View Meadows, LLC
  - Tim Bottenfield
  - Angie Riley
  - Sue Leferink



- State Public Information Officers
- State Accounting Office
- Marriott Delta Colonial Hotel
- Montana Wild
- Montana Heritage Commission
- Matt Bell
- Erin Fashoway
- Dawn Temple
- Michael Barbere
- Jason Slead
- Theresa Bousliman

- Suzi Taylor
- Boah Kang
- Sky Schaefer
- Lindsey Krywaruchka
- Penne Cross
- Linda Kirkland
- Megan Gretch
- Kara Osterback
- Craig Marquardt
- Karin Ohlin
- Katelyn Schaub
- Kerry Davant
- Danielle de Leon

# Special Thanks

- Montana State Library Data Center Staff
- Department of Transportation Equipment Shop and Drone Staff
- Department of Commerce Staff
- Montana Board of Housing
- Montana Office of Tourism
- Montana Film Office
- Made in Montana Program
- Export Montana Program
- Montana Census and Economic Information Center
- MonTECH



# Camp Activities

- Sunday evening at Montana Wild
- Picnic Dinner
- Interactive Exhibits and Programs
- Briefing about bats
- Meet the bats at Spring Meadow Lake





This is  
Freakin'  
Awesome  
!



# Camp Activities

- Monday morning
  - Breakfast
  - Hands on Workshops
    - GIS
    - Cyber Security
    - Web Application Firewall
    - Perceptive Demo



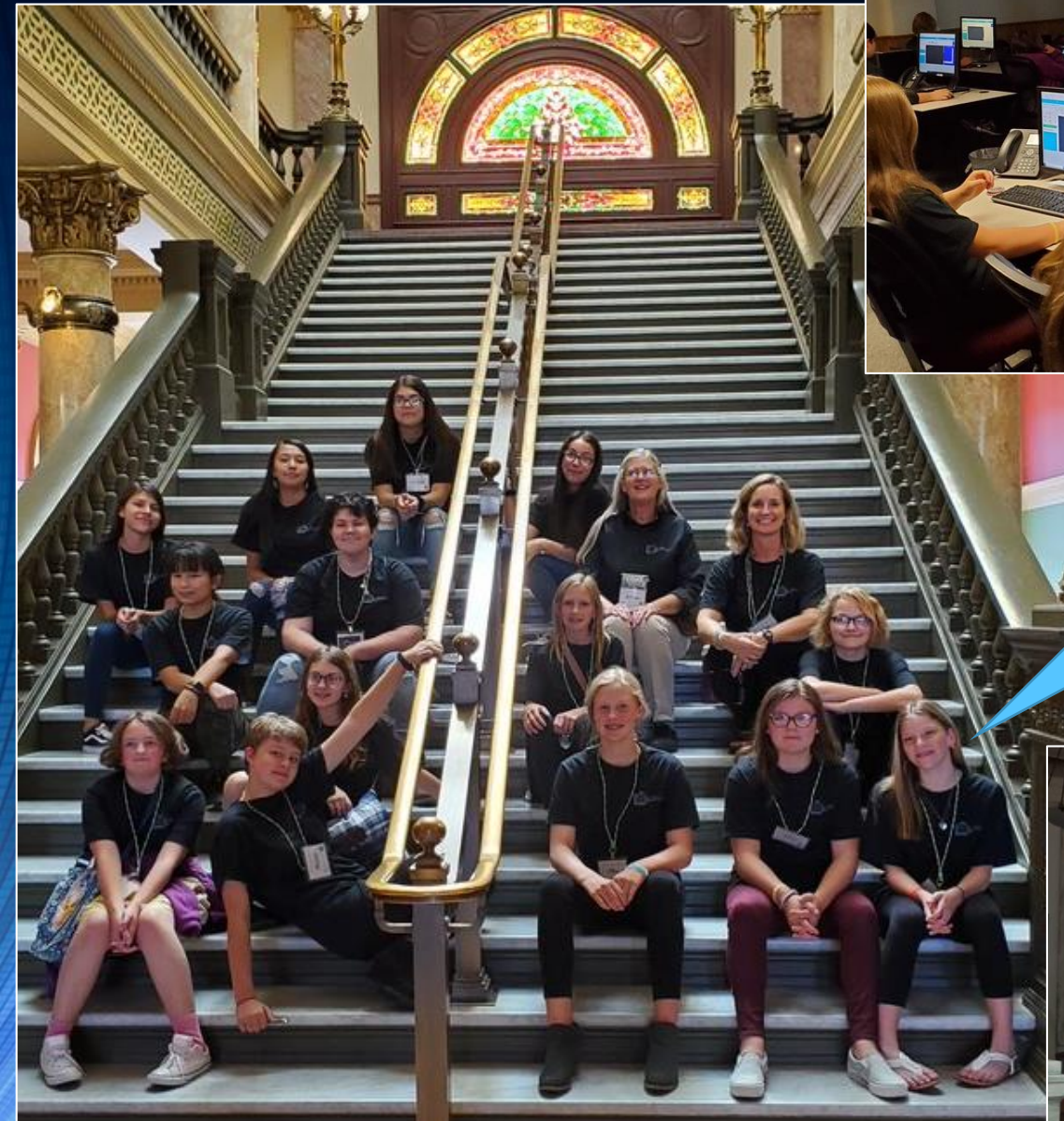


# Camp Activities

- Monday Afternoon
  - Lunch on Capitol lawn
  - Tour of the Capitol
  - Hands On Workshop
    - Tableau
  - Tour of DNRC
  - Dinner in Reeder's Alley and Last Chance Gulch tour using the Story Map App



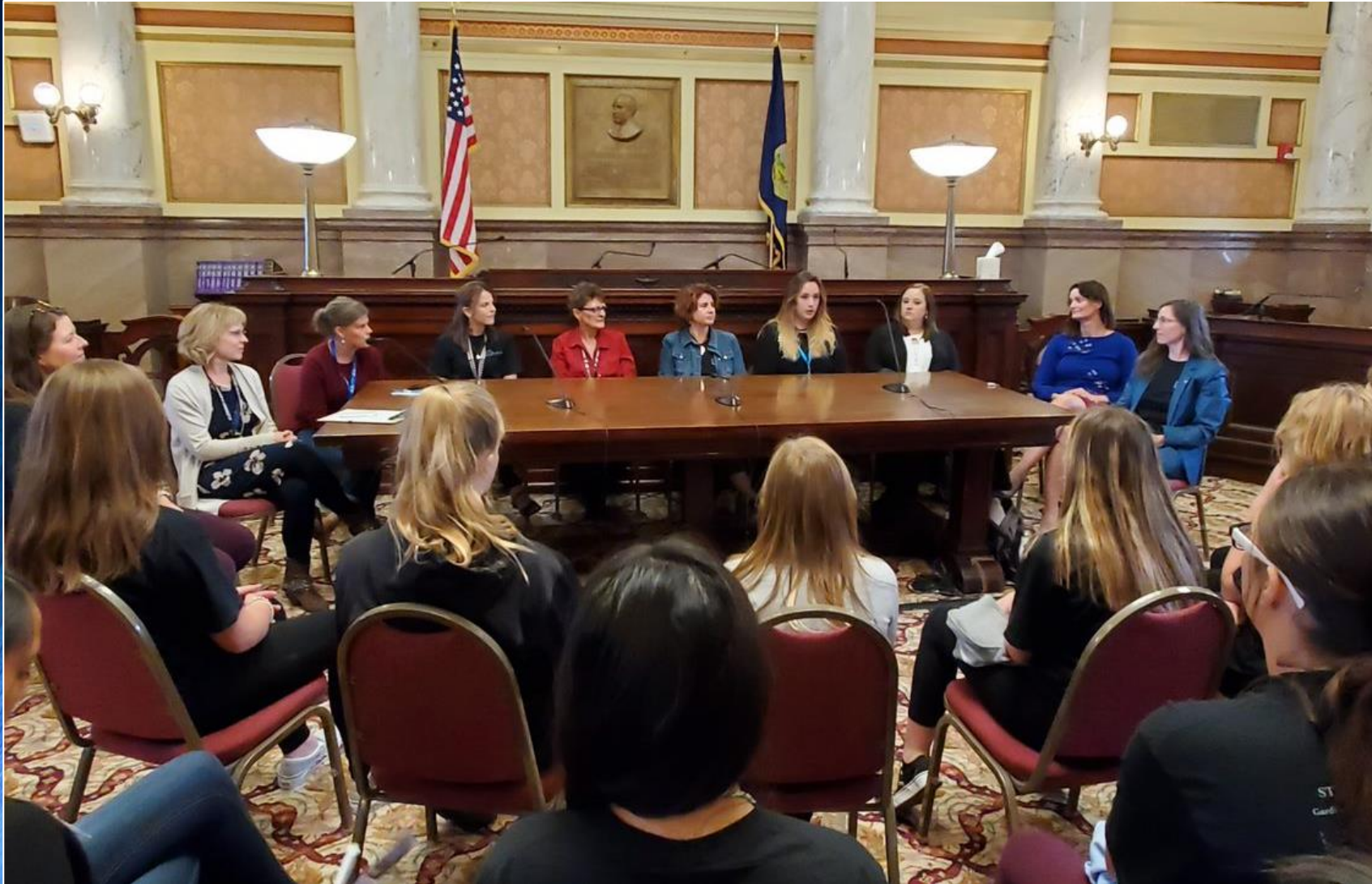
Best  
Day  
Ever !





# Camp Activities

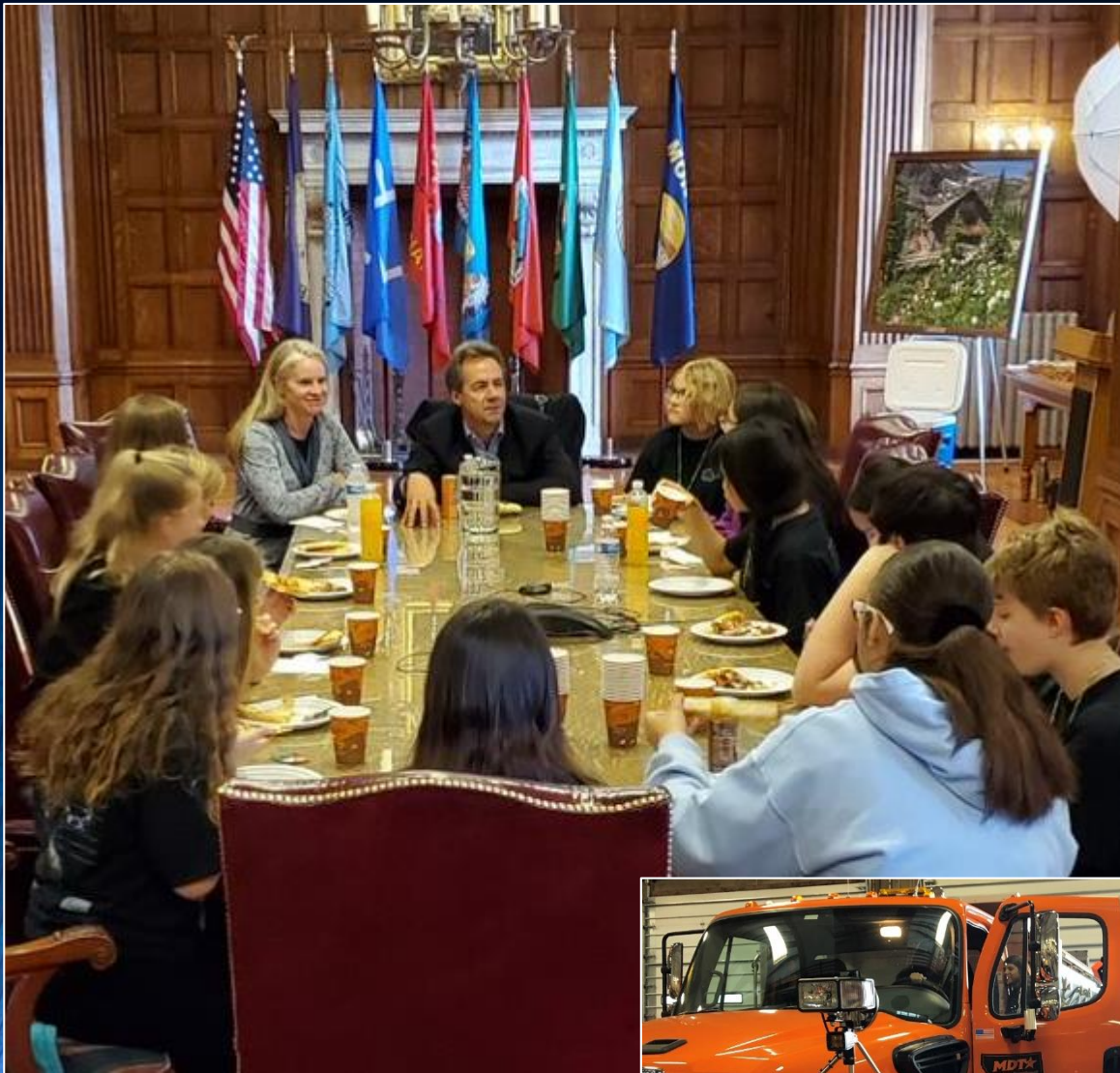
- Tuesday Morning
  - Hands On Workshops
    - Coding
    - Website Dev in DNN
  - Open Panel Discussion





# Camp Activities

- Tuesday Afternoon
  - Lunch with Governor and First Lady
  - Tours
    - Data Center
    - Transportation
    - Commerce





# Wrap Up

